

ABSTRACT

The invention relates to methods of enhancing repair of a cartilage and/or inducing formation of a cartilage by administering a cell which expresses a factor of the T-box family, which includes *inter-alia* the brachyury. In another embodiment, the invention relates to an engineered cell, which is transfected with a vector comprising a nucleic acid sequence encoding a factor of the T-box family, thereby expressing a factor of the T-box family. In another embodiment, the invention relates to compositions comprising a vector which comprises a nucleic acid sequence encoding a factor of the T-box family and in another embodiment the composition comprising cell which expresses a factor of the T-box family, which includes *inter-alia* the brachyury.